Write a Dice and Simulation classes in order to simulate rolling of a dice.

Display the results using matplotlib bar chart

Which outcome happens more often than the other?

What kind of distribution is this(you will need to perfrom big number of simulations for example 50000)?

The Dice class should generate a number from 1 to 6 (1 dice roll)

The simulation class should accept number of dices to be rolled:

For example 2, which means the max sum will be 12

The simulation class should accept number of rolls, for example 50000

Example output:

